

## A G E N D A



## Recommendation for Council Action (CLMD)

Austin City Council

Item ID:

9407

Agenda Number

7.

Meeting Date:

September 22, 2011

Department:

Contract and Land Management

## Subject

Authorize execution of a construction contract with EAS CONTRACTING, L.P., Carrollton, TX, for Airfield Lighting Control and Monitoring System (ALCMS) Upgrade in the amount of \$631,690 plus a \$63,169 contingency, for a total contract amount not to exceed \$694,859.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Aviation Department.

## Fiscal Note

A fiscal note is attached.

Purchasing  
Language:

Lowest bid of two bids received.

Prior Council  
Action:



For More  
Information:

Robin Camp 974-7830; Dale Thompson 530-5544; Susan Garnett 974-7064; April Shaw 974-7141

Boards and  
Commission  
Action:

Recommended by the Austin Airport Advisory Commission.

MBE / WBE:

This contract will be awarded in compliance with the requirements of 49 CFR Part 26 (Disadvantaged Business Enterprise Program) and Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goal with 67.52% DBE subcontractor participation.

Related Items:

## Additional Backup Information

The existing Airfield Lighting Control and Monitoring System (ALCMS) at the Austin Bergstrom International Airport (ABIA) was designed in 1994 and installed in 1997. Advances in technology have made the system obsolete. ABIA has received an "end of life letter" from the equipment supplier stating that the system will no longer be supported.

The proposed ALCMS has been designed and will be installed in accordance with current Federal Aviation Administration (FAA) guidelines. It will accommodate future expansion and improve control of airfield lighting by the air traffic controllers. The new system has been designed to be fully redundant to provide additional safety features in event of equipment failures. The FAA is supporting the project with grant funding.

This contract amount includes alternate bid items for runway guard lights which increase safety by enhancing the visibility of hold positions on taxiways, especially during inclement weather conditions. A 10% contingency has been included to accommodate any potential code changes and unforeseen events or conditions due to the nature of working with electrical wiring in existing buildings.

The contract allows 192 calendar days for completion of this project. This project is located within zip code 78719 and is managed by the Public Works Department.